L Number	Hits	Search Text	DB	Tim stamp
2	54813	((tunning adj f rk) or QCM r (quarts adj crystal adj microbrane) or (longitudinal)) same (wellb re or b re or b reh le)	USPAT; US-P PUB	2003/07/30 14:25
3	822630	dispositi n or scale r deposit or buildup or accumulation	USPAT; US-PGPUB	2003/07/30 13:41
4	961	(((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)	USPAT; US-PGPUB	2003/07/30 13:49
5	0	((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) same (monitor\$3 near4 (fluid or liquid))	USPAT; US-PGPUB	2003/07/30 14:32
6	11	((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and (monitor\$3 near4 (fluid or liquid))	USPAT; US-PGPUB	2003/07/30 13:45
7	0	((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and ((measur\$3 or determin\$ or monitor\$3) near3 resonance near3 frequency)	USPAT; US-PGPUB	2003/07/30 13:49
В	0	((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and ((measur\$3 or determin\$ or monitor\$3) near7 resonance near3 frequency)	USPAT; US-PGPUB	2003/07/30 13:50
10	0	((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) same ((longitudinal adj mode) near3 resonator)	USPAT; US-PGPUB	2003/07/30 13:52
11	0	((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disp sition or scale r deposit r buildup r accumulation)) and ((longitudinal adj m de) near3 resonat r)	USPAT; US-PGPUB	2003/07/30 13:52

12	0	((((tunning adj fork) or QCM r (quarts adj	USPAT;	2003/07/30
		crystal adj micr brane) or (I ngitudinal))	US-PGPUB	13:53
		same (wellbore r bore or boreh 1)) same		
		(disp sition or scale or dep sit or buildup		
		or accumulati n)) same (I ngitudinal adj m de)		
14	587	((((tunning adj fork) or QCM or (quarts adj	USPAT;	2003/07/30
		crystal adj microbrane) or (longitudinal))	US-PGPUB	13:54
		same (wellbore or bore or borehole)) same		
		(disposition or scale or deposit or buildup		
45	315	or accumulation)) and (clean\$3 or remov\$2)	HEDAT.	2003/07/30
15	315	(((((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal))	USPAT; US-PGPUB	13:57
		same (wellbore or bore or borehole)) same	U3-FGFUB	13.37
		(disposition or scale or deposit or buildup		
		or accumulation)) and (clean\$3 or remov\$2)		
) and (horn\$4 or waveguide or plate or		
		coupler or faceplate or wearplate)		
16	37	((((((tunning adj fork) or QCM or (quarts adj	USPAT;	2003/07/30
		crystal adj microbrane) or (longitudinal))	US-PGPUB	14:21
	•	same (wellbore or bore or borehole)) same		
		(disposition or scale or deposit or buildup		
		or accumulation)) and (clean\$3 or remov\$2)		
) and (horn\$4 or waveguide or plate or		
		coupler or faceplate or wearplate)) and (wellbore borehole downhole boiler)		
17	1	wellpore porenole downnole politer)	USPAT	2003/07/30
19	626	((resonance or resonant) same (disposition	USPAT;	14:10 2003/07/30
19	020	or scale or deposit or buildup or	US-PGPUB	14:22
		accumulation)) same (well\$3 or boiler or	00-1 01 02	1-11-2-
		reactor or pipe or borehole)		
20	7	(((resonance or resonant) same (disposition	USPAT;	2003/07/30
		or scale or deposit or buildup or	US-PGPUB	14:28
		accumulation)) same (well\$3 or boiler or		
		reactor or pipe or borehole)) and		
		(longitudinal near3 (resonator or		
		(piezoelectric near3 crystal) or (tunning adj		
		fork) or QCM or (quarts adj crystal adj microbrane)))	:	
21	0	(longitudinal near3 (resonator or resonance	USPAT;	2003/07/30
		or (piezoelectrc near3 crystal))) with	US-PGPUB	14:40
		(monitor near3 surface)		
22	1	(longitudinal near3 (resonator or resonance	USPAT;	2003/07/30
		or (piezoelectrc near3 crystal))) same	US-PGPUB	14:37
25		(monitor near3 surface)	HCDAT-	2002/07/20
25	0	(longitudinal near3 (resonator or resonance or (pi zoelectrc n ar3 crystal))) and	USPAT; US-PGPUB	2003/07/30 14:43
		((measur\$3 or determin\$3 r detect\$3)	J3-FGFUB	14143
		near3 (res nace near3 frequency))		
26	1	(deposit near3 m nit r\$) with I ngitudinal	USPAT;	2003/07/30
		· · · · · · · · · · · · · · · · · · ·	US-PGPUB	14:43

27	0	(d posit near3 monit r\$) and ((measur\$3 r	USPAT;	2003/07/30
	:	determin\$3 r detect\$3) n ar3 (resonace near3 frequency))	US-PGPUB	14:49
30	920	(dispositi n or scale or deposit or buildup	USPAT;	2003/07/30
		or accumulati n) and ((measur\$3 r	US-P PUB	14:47
		determin\$3 or detect\$3) near3 (res_nance		
		near3 frequency))		
31	49	((deposit near3 monitor\$) or (monitor\$	USPAT;	2003/07/30
		near3 surface)) and ((measur\$3 or	US-PGPUB	14:50
		determin\$3 or detect\$3) near3 (resonance		
		near3 frequency))		
32	5	(deposit near3 monitor\$) and ((measur\$3 or	USPAT;	2003/07/30
		determin\$3 or detect\$3) near3 (resonance	US-PGPUB	15:02
		near3 frequency))		
33	15	(deposit\$3 near3 monitor\$) and ((measur\$3	USPAT;	2003/07/30
		or determin\$3 or detect\$3) near3	US-PGPUB	15:02
		(resonance near3 frequency))		
34	707	(73/579).CCLS.	USPAT;	2003/07/30
			US-PGPUB	15:03
36	157	(73/651).CCLS.	USPAT;	2003/07/30
			US-PGPUB	15:03
35	95	((73/579).CCLS.) and ((measur\$3 or	USPAT;	2003/07/30
		determin\$3 or detect\$3) near3 (resonance	US-PGPUB	17:52
		near3 frequency))		
37	9	((73/651).CCLS.) and ((measur\$3 or	USPAT;	2003/07/30
		determin\$3 or detect\$3) near3 (resonance	US-PGPUB	15:22
20		near3 frequency))	LICDAT-	0000/07/00
39	0	(monitor near3 surface near3 (fluid or	USPAT;	2003/07/30 15:23
		liquid)) and ((measur\$3 or determin\$3 or	US-PGPUB	15:23
		detect\$3) near3 (resonance near3 frequency))		
40	43	(monitor near3 (fluid or liquid)) and	USPAT;	2003/07/30
70	73	((measur\$3 or determin\$3 or detect\$3)	US-PGPUB	17:12
		near3 (resonance near3 frequency))	00.0.02	
41	4	("2227316").PN.	DERWENT	2003/07/30
	_	(, ,		17:48
46	5	(monitor\$3 near3 (deposits or dispostion or	EPO; JPO;	2003/07/30
		scale or accumulation or buildup)) and	DERWENT	18:21
		((measur\$3 or determin\$3 or detect\$3)		
		near3 (resonance near3 frequency))		
47	18	(monitor\$3 near3 (deposits or dispostion or	USPAT;	2003/07/30
		scale or accumulation or buildup)) and	US-PGPUB	18:21
		((measur\$3 or determin\$3 or detect\$3)		
		near3 (resonance near3 frequency))		